| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 3 | (target near3 seeker) same (single near3 plane) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/14 13:01 |
| L2 | 7 | (target near3 seeker) same (one near3 plane) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/14 13:01 |
| L3 | 18 | saadat.xa. and "434"/$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/14 13:01 |
| L4 | 1 | (missile near3 simulator) and (single near3 plane) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/14 13:01 |
| L5 | 161 | missile and ( three near3 degree near3 freedom) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/14 13:01 |
| L6 | 63 | missile and ( three near3 degree near3 freedom) and simulat$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/14 13:01 |
| L7 | 25 | (missile near3 simulat$3) and ((single or one) near3 plane) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/14 13:01 |
| L8 | 37 | (missile near3 simulat$3) and (two near4 dimension$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/14 13:01 |
| L9 | 5 | ("5605307").URPN. | USPAT | OR | OFF | 2005/09/14 13:01 |

| L10 | 0 | ("2929156").URPN. | USPAT | OR | OFF | 2005/09/14 13:01 |

Search History    9/14/05 1:02:49 PM    Page 2

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 544 | simulat$3 near3 missile | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/14 13:03 |
| L2 | 0 | ("H001806").URPN. | USPAT | OR | OFF | 2005/09/14 13:03 |
| L3 | 11 | ("3955199" \| "4121213" \| "4490117" \| "4531127" \| "4679049" \| "4683473" \| "4698635" \| "4945360" \| "5160933" \| "5260874" \| "5300934").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:03 |
| L4 | 9 | ("5414347").URPN. | USPAT | OR | OFF | 2005/09/14 13:03 |
| L5 | 4 | ("5591031").URPN. | USPAT | OR | OFF | 2005/09/14 13:03 |
| L6 | 42 | missile same (single near2 plane) | USPAT | OR | OFF | 2005/09/14 13:03 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 31 | 434/11.ccls. and (simulat$3 or model$3) same (missile or (weapon adj system)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/14 13:07 |
| L2 | 31 | 434/11,15.ccls. and (simulat$3 or model$3) same (missile or (weapon adj system)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/14 13:07 |
| L3 | 0 | "9960326".URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L4 | 340 | 342/62,165,169.ccls. and (simulat$3 or model$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/14 13:07 |
| L5 | 36 | ((model$3 or simulat$3) near9 missile) and (test$3 near9 (interface or "weapon system")) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/14 13:07 |
| L6 | 210 | ((model$3 or simulat$3) near9 missile) and (guidance or targeting or seeker or seeking) and signal | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/14 13:07 |
| L7 | 57 | ((model$3 or simulat$3) near9 missile) and (guidance or targeting or seeker or seeking) and signal and (test$3 near9 system) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/14 13:07 |
| L8 | 24 | 342/62,165,169.ccls. and ((simulat$3 or model$3) near7 missile) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/14 13:07 |
| L9 | 7 | "5117230".URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L10 | 28 | 342/169.ccls. and missile | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/14 13:07 |
| L11 | 10 | 342/169.ccls. and missile and interface | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/09/14 13:07 |
| L12 | 1 | ("4215347").PN. | USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |
| L13 | 5 | "4215347".URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L14 | 7 | ("2964266" | "3084340" | "3141164" | "3175215" | "3680102" | "3977000" | "4065771").PN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L15 | 1 | ("5414347").PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/14 13:07 |

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|---|---|---|---|---|---|---|
| L16 | 9 | ("5414347").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L17 | 1 | ("5624264").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L18 | 1 | ("6300764").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L19 | 8 | ("3562640" \| "3619792" \| "3892182" \| "4825151" \| "5034686" \| "5414347" \| "5614896" \| "5621326").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |
| L20 | 8 | ("3562640" \| "3619792" \| "3892182" \| "4825151" \| "5034686" \| "5414347" \| "5614896" \| "5621326").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |
| L21 | 1 | ("6300764").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L22 | 1 | ("5693951").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L23 | 1 | ("5624264").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L24 | 14 | ("5614896").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L25 | 4 | ("5591031").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L26 | 0 | ("6763289").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L27 | 7 | ("5036465" \| "5541839" \| "5548510" \| "5614896" \| "5931874" \| "6122569" \| "6349898").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |
| L28 | 5 | ("6269319").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L29 | 10 | ("4402055" \| "4760329" \| "4760330" \| "5036479" \| "5223788" \| "5414639" \| "5437030" \| "5614896" \| "5638383" \| "5793218").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |
| L30 | 8 | ("5541839").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L31 | 9 | ("3856237" \| "5429322" \| "5435503" \| "5487322" \| "5541839" \| "5548510" \| "5931874" \| "6122569" \| "6349898").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |
| L32 | 16 | ("3856237").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L33 | 6 | ("5638383").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L34 | 10 | ("4397021" \| "4402055" \| "4656632" \| "4701870" \| "4701920" \| "4724380" \| "4926363" \| "5036479" \| "5103167" \| "5184312").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |
| L35 | 14 | ("5435503").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L36 | 2 | ("5253823" \| "5259569").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |
| L37 | 16 | ("3856237").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L38 | 3 | ("5826819").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |

| L39 | 9 | ("3856237" \| "4100545" \| "4288049" \| "4442431" \| "4589610" \| "5064140" \| "5281973" \| "5379966" \| "5473331").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |
|-----|----|----|----|----|----|----|
| L40 | 12 | ("5379966").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L41 | 12 | ("3028119" \| "3073550" \| "3820742" \| "4003659" \| "4008869" \| "4097007" \| "4111385" \| "4179088" \| "4516743").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |
| L42 | 12 | ("4442431").URPN. | USPAT | OR | OFF | 2005/09/14 13:07 |
| L43 | 17 | ("2745095" \| "2944763" \| "3113310" \| "3212088" \| "3229283" \| "3365715" \| "3390390" \| "3727219" \| "3742436" \| "3768096").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/14 13:07 |